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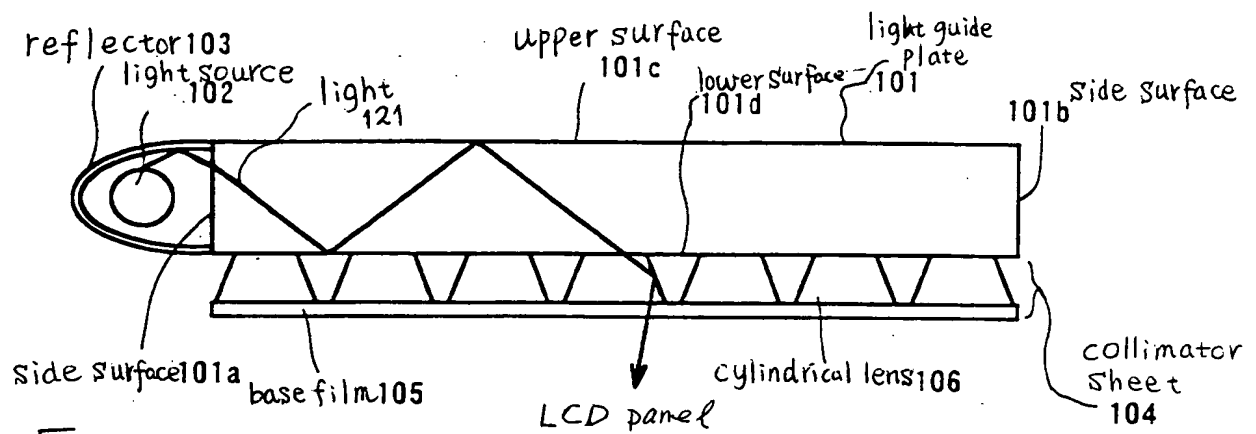


Fig. 1A

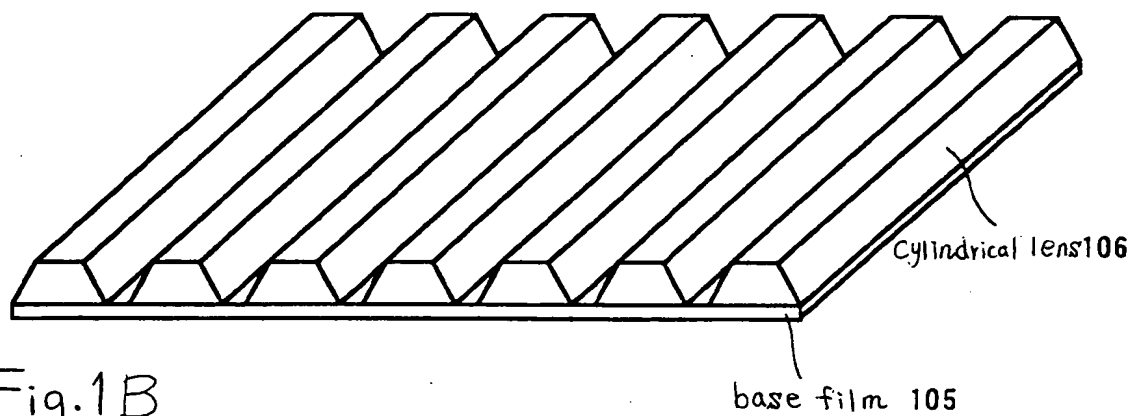


Fig. 1B

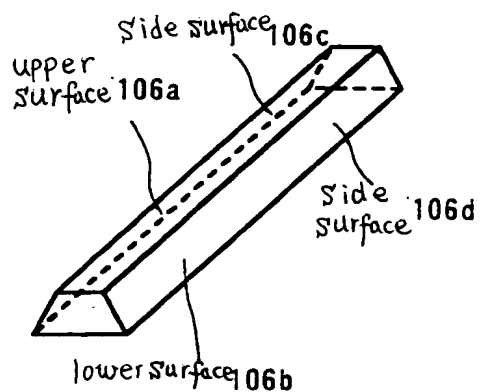


Fig. 1C

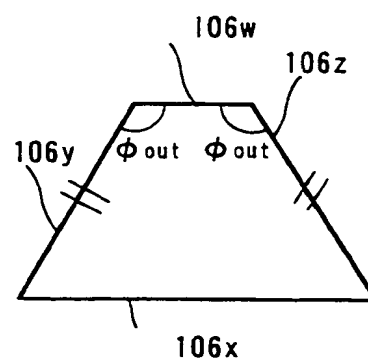


Fig. 1D

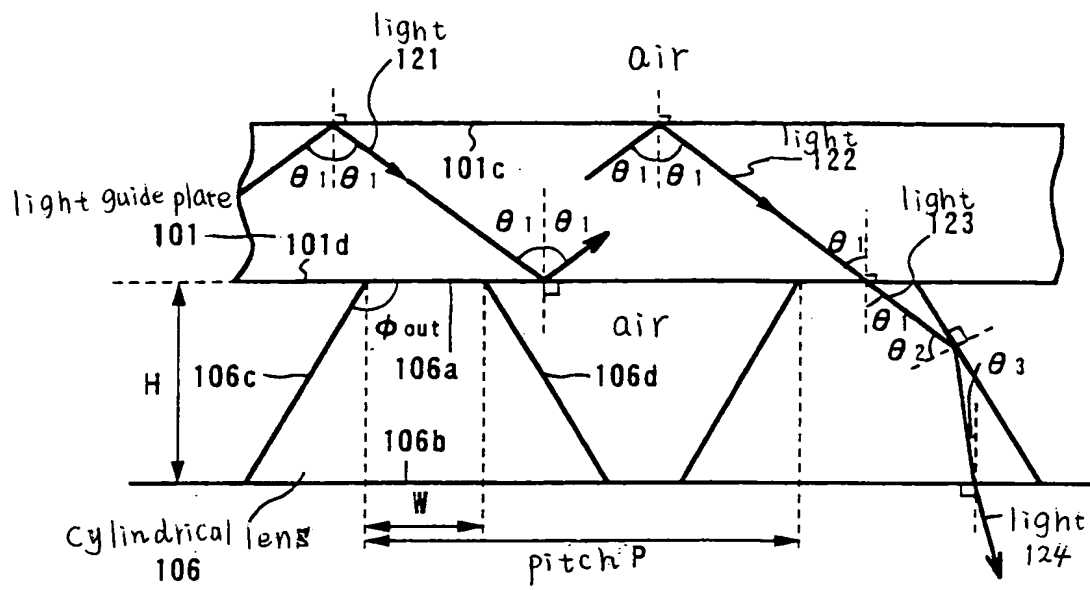


Fig. 2

liquid crystal panel side

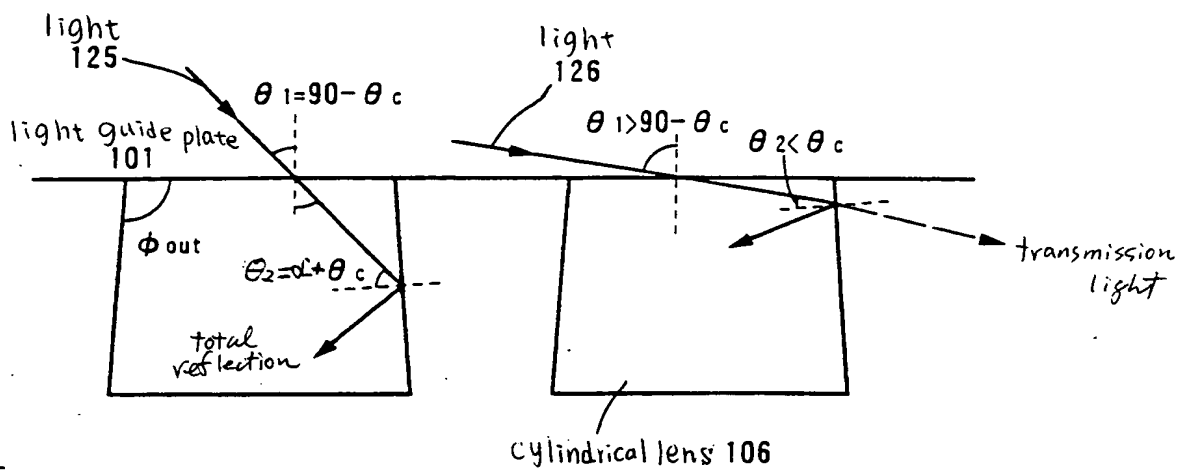


Fig. 3A

$$\phi_{out} \doteq 90$$

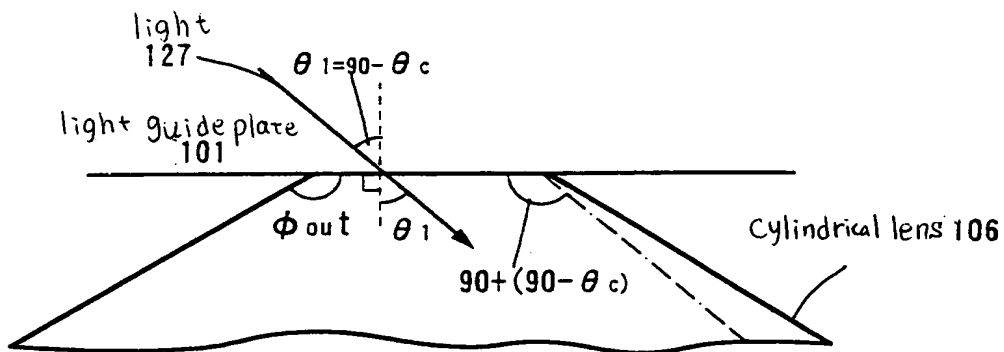


Fig. 3B

$$\phi_{out} \geq 90 + (90 - \theta_c)$$

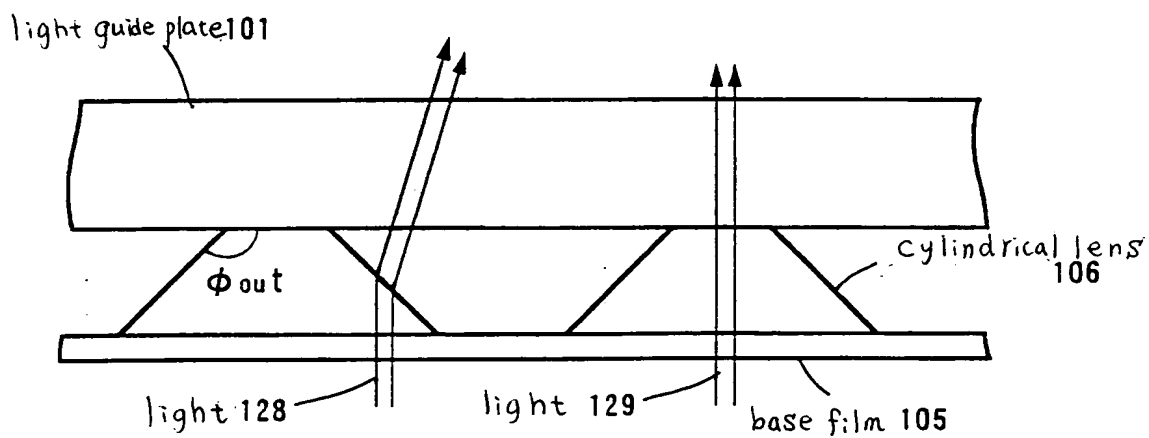


Fig. 3C

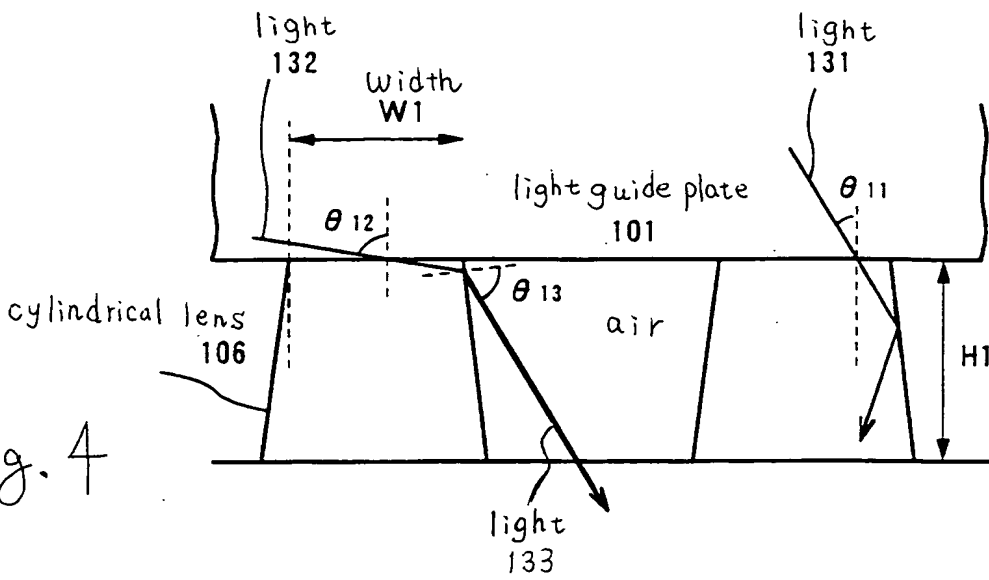


Fig. 4

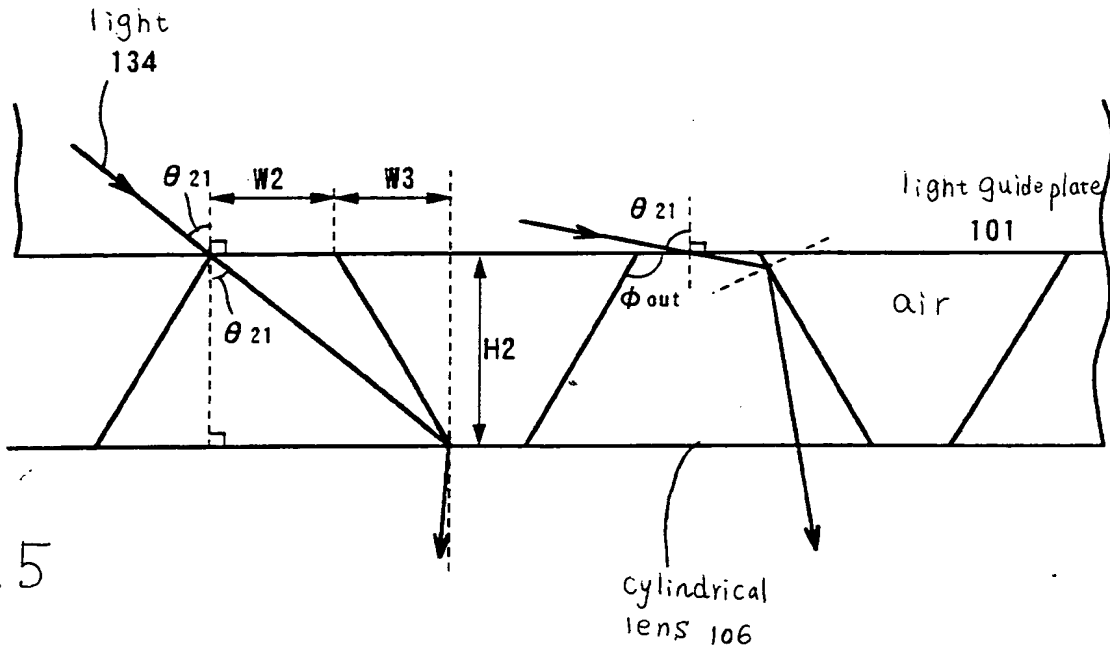


Fig. 5

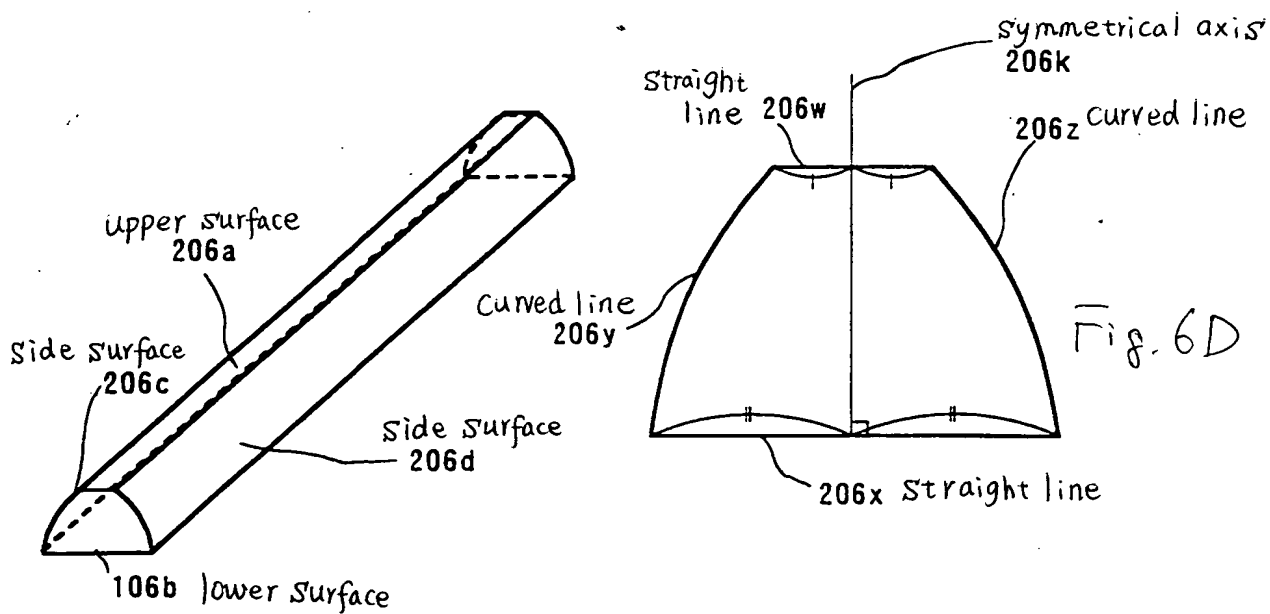
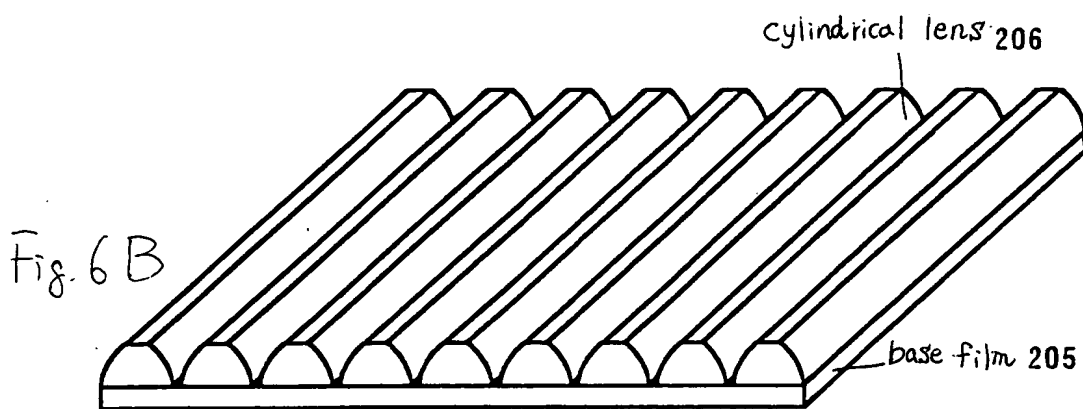
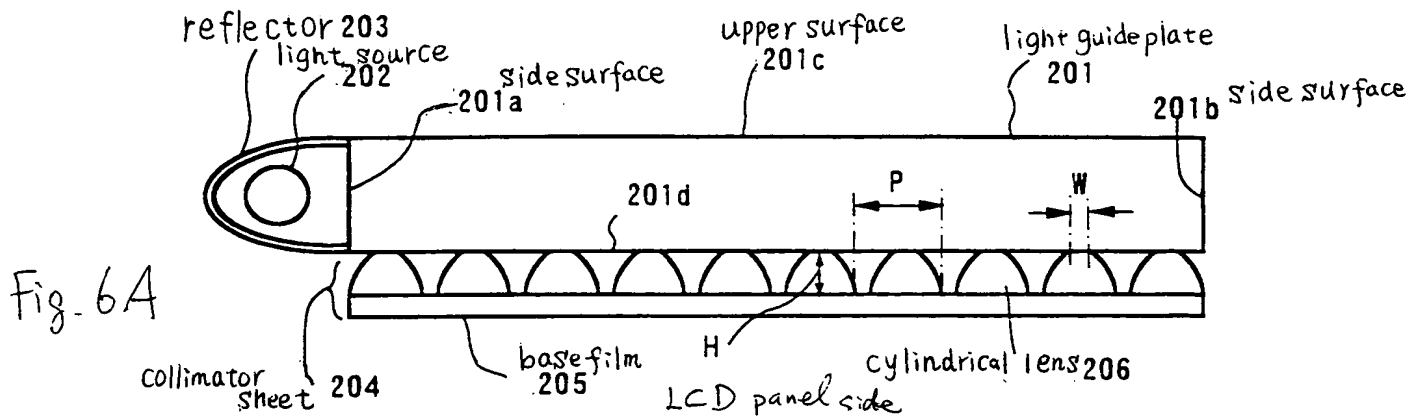


Fig. 6C

Fig. 7A

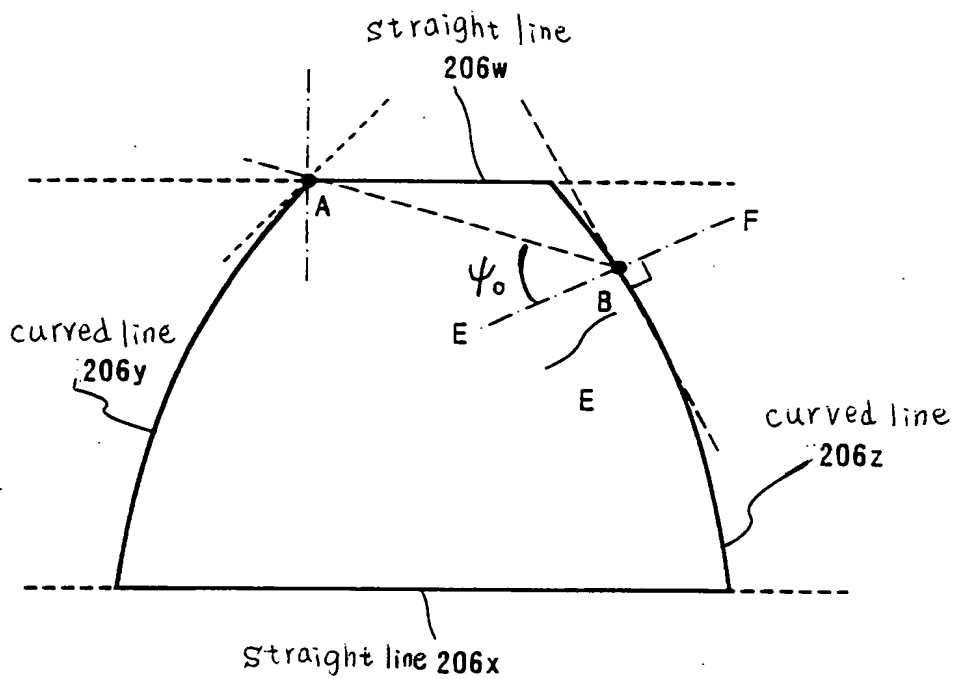
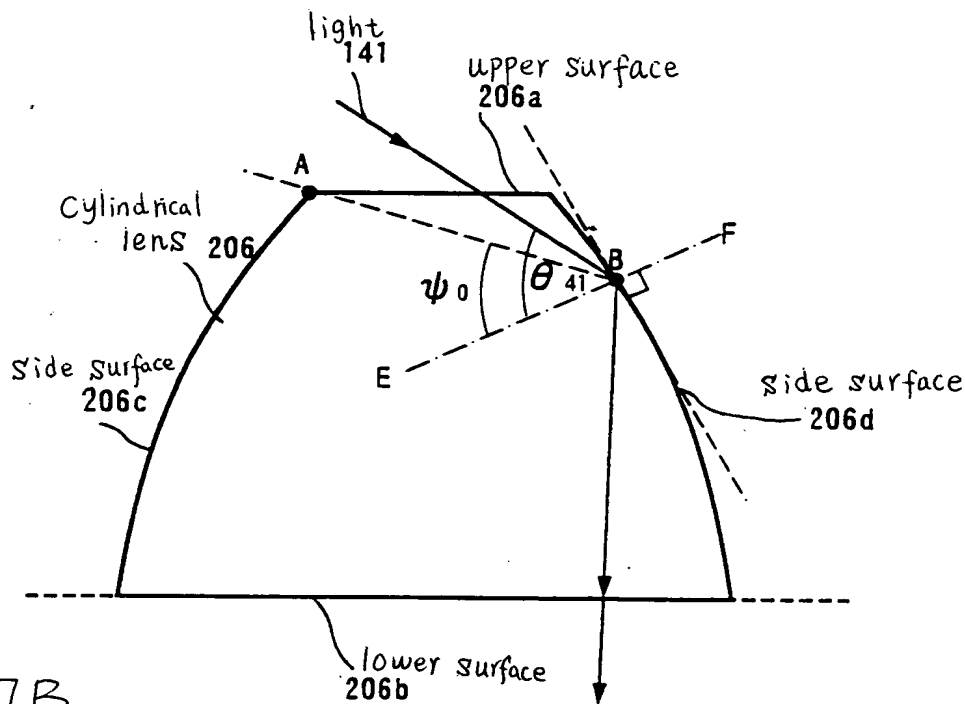


Fig. 7B



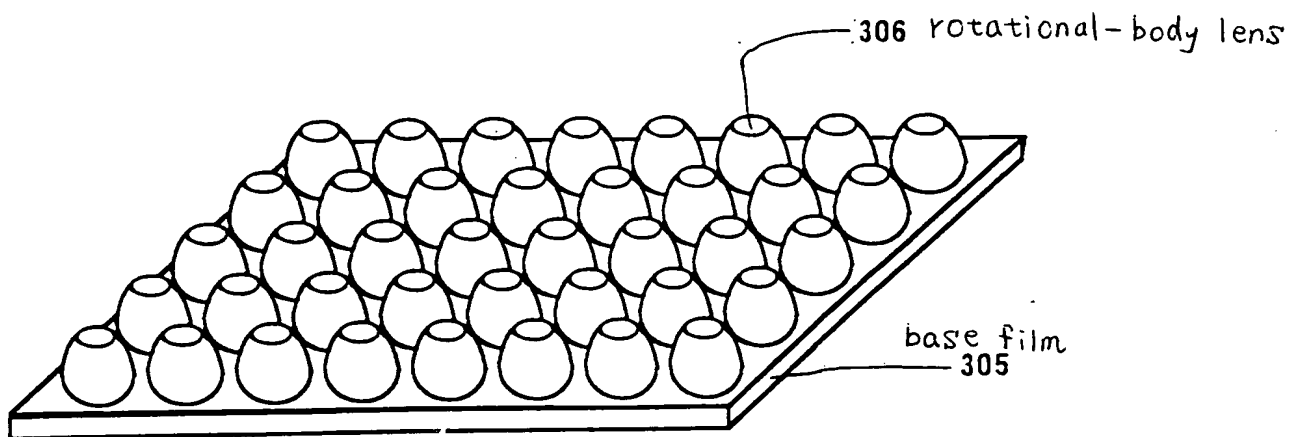


Fig. 8 A

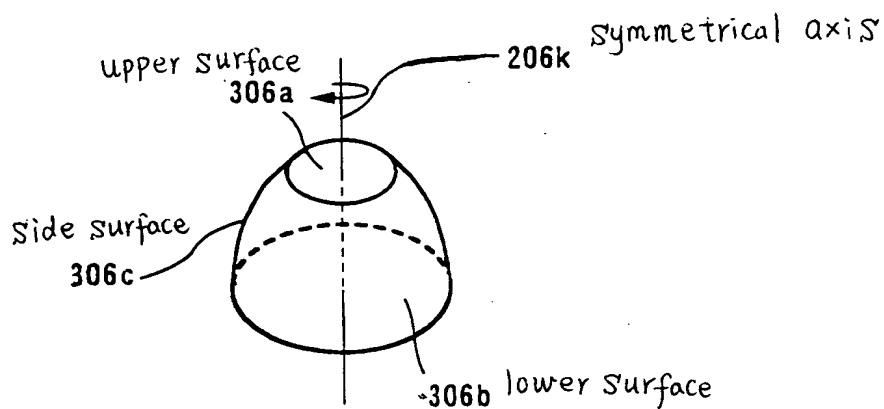


Fig. 8 B

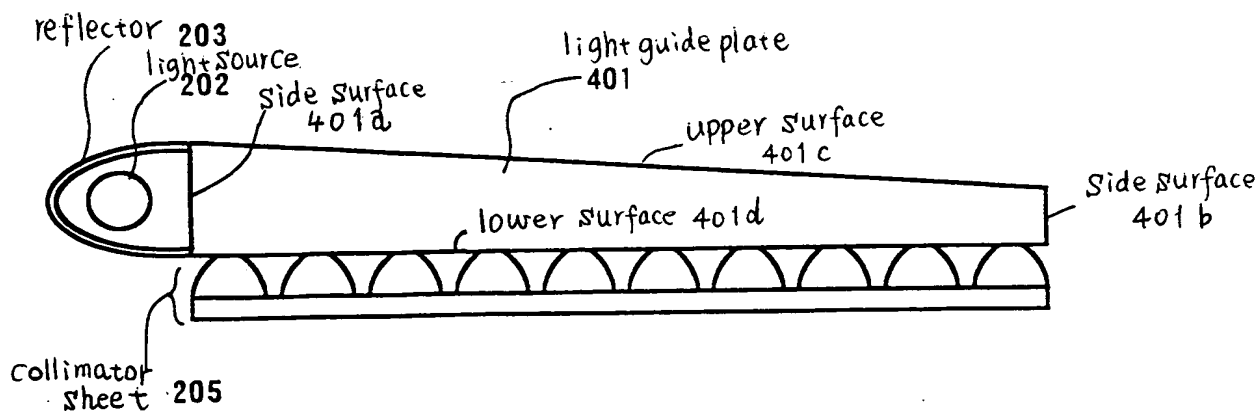
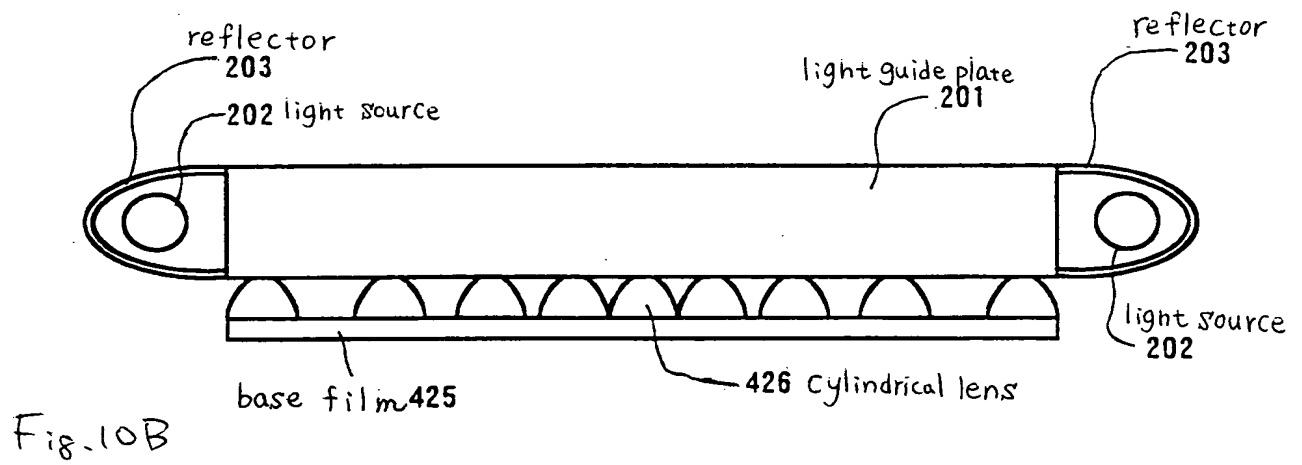
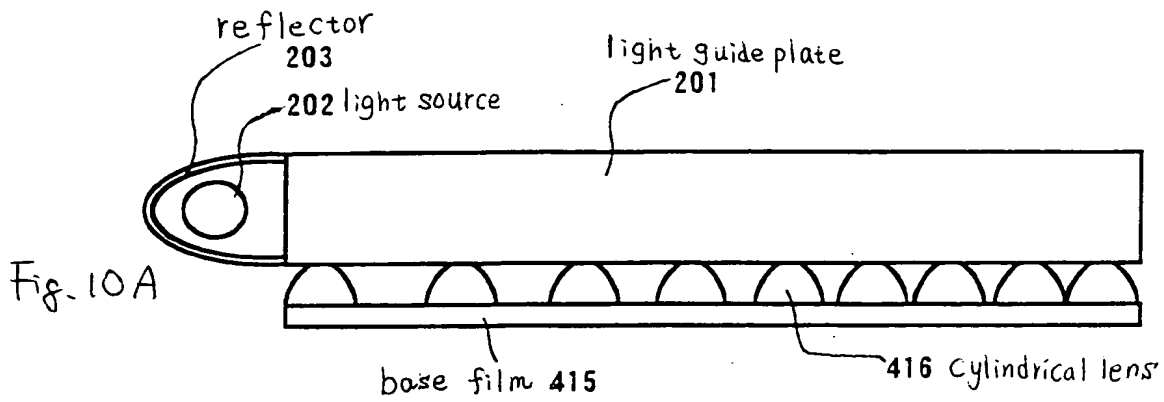


Fig. 9



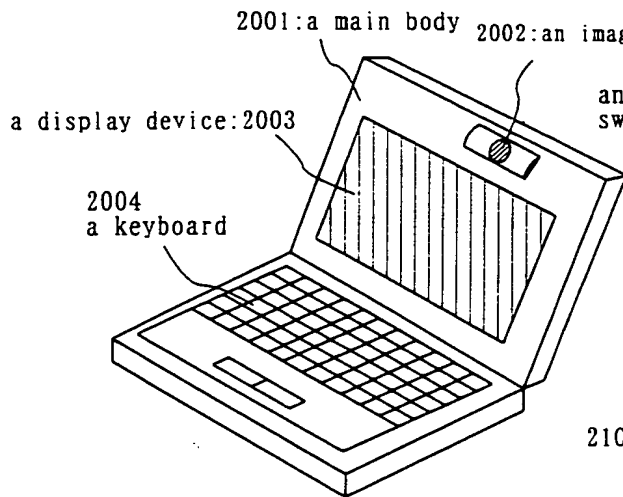


FIG. 11 A

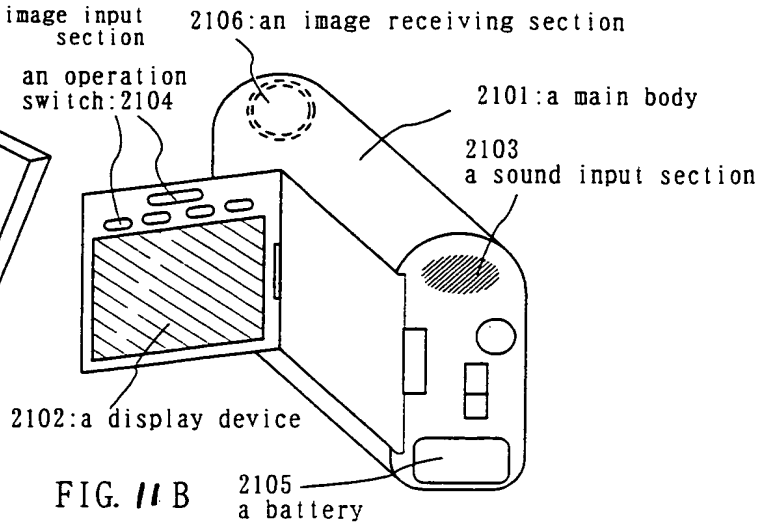


FIG. 11 B

a main body: 2201 2205: a display device

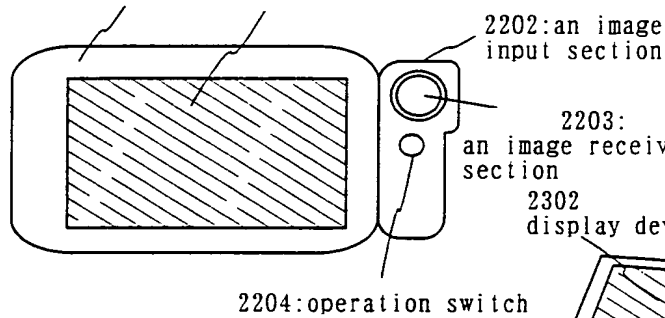


FIG. 11 C

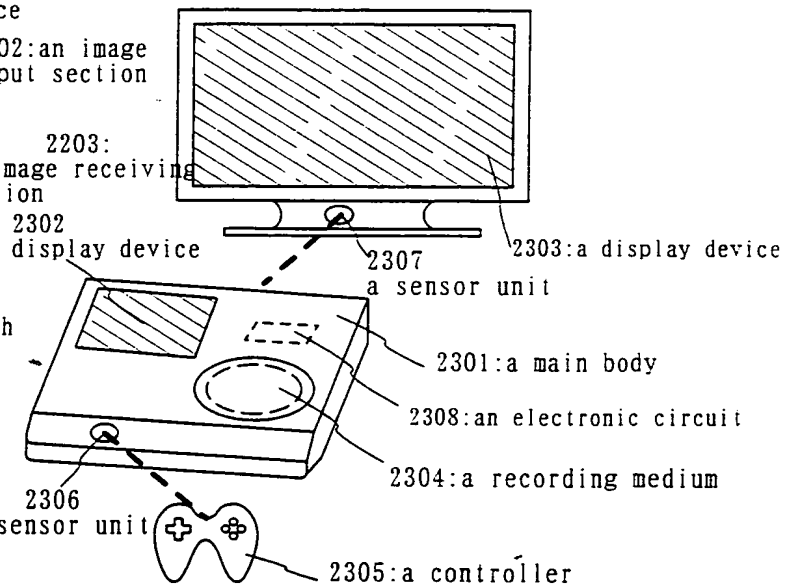


FIG. 11 D

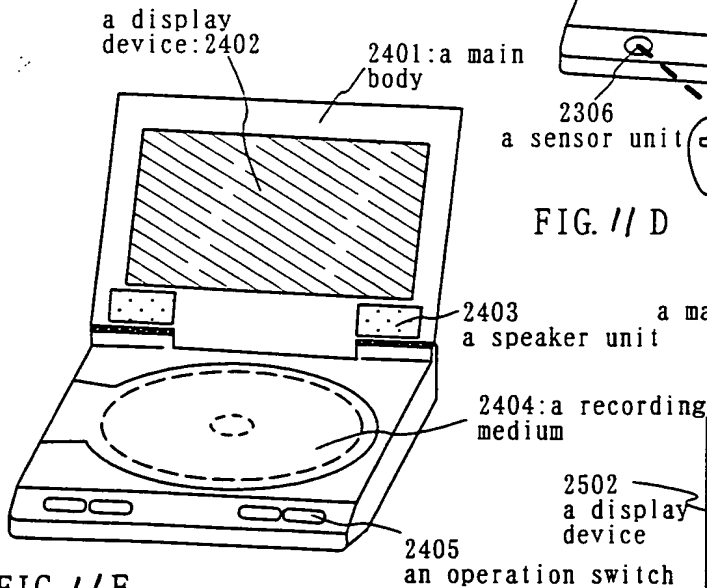


FIG. 11 E

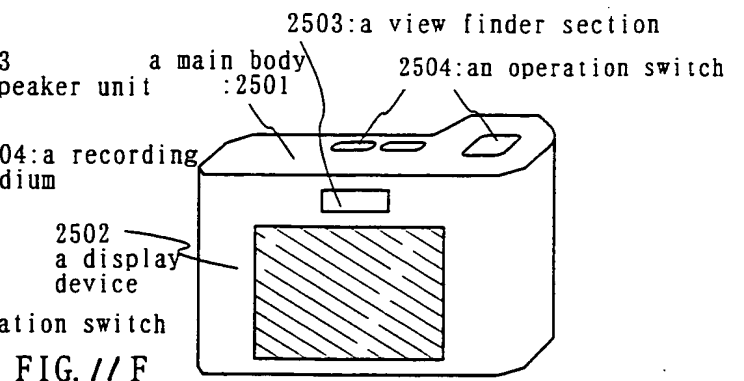
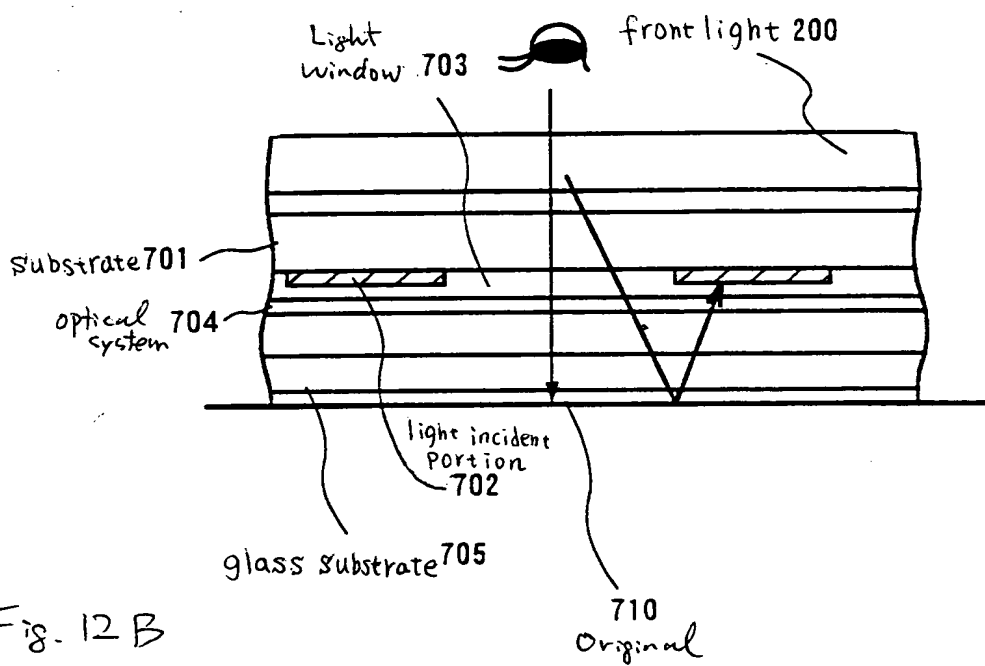
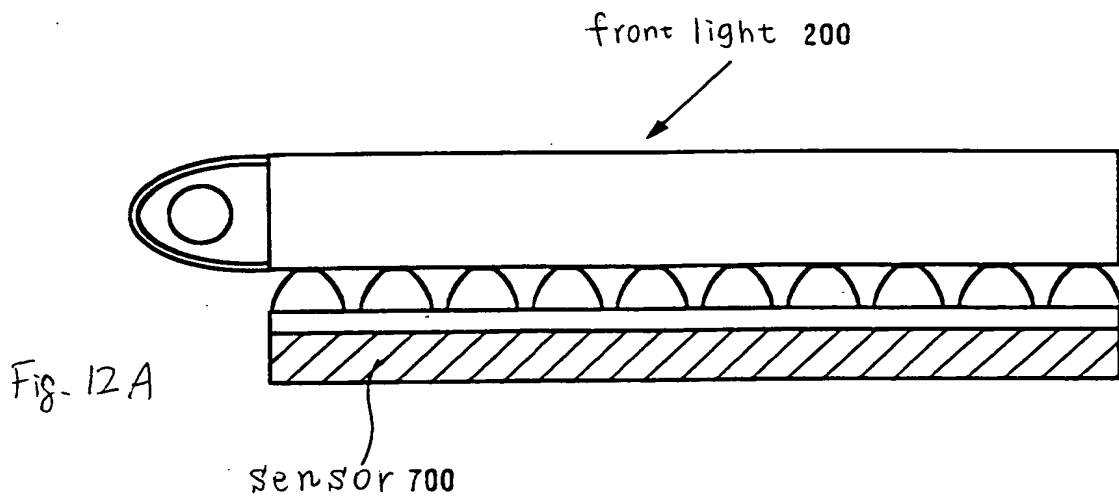


FIG. 11 F



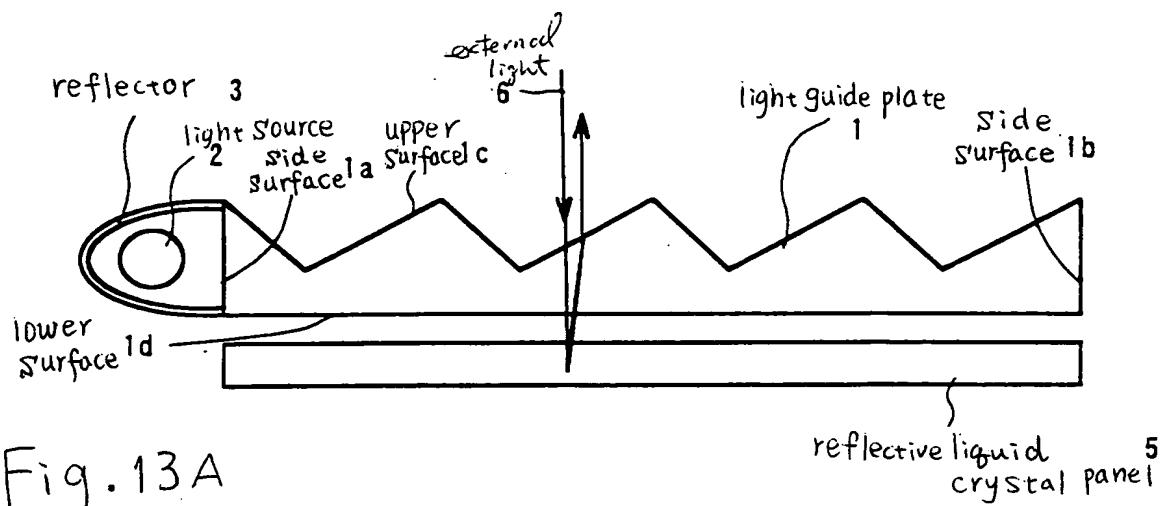


Fig. 13A

Prior Art

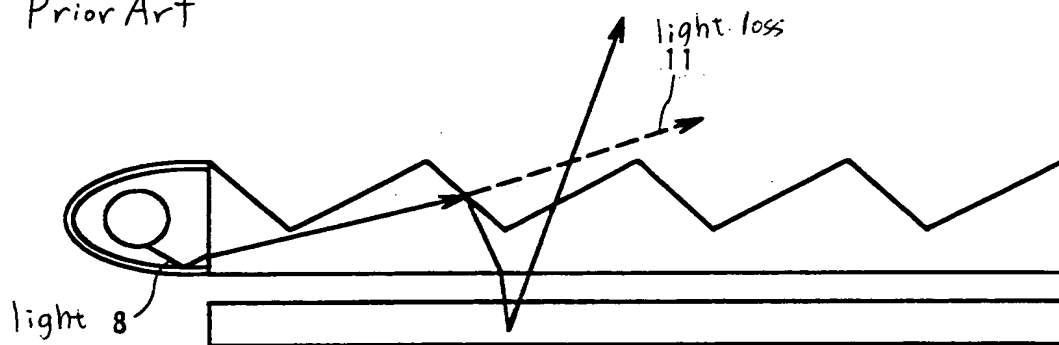


Fig. 13B

Prior Art

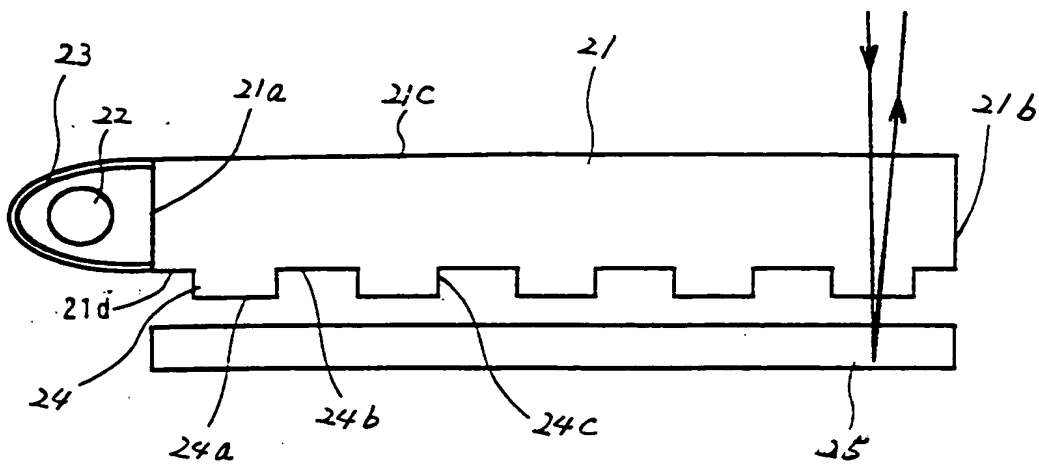


Fig. 14A
Prior Art

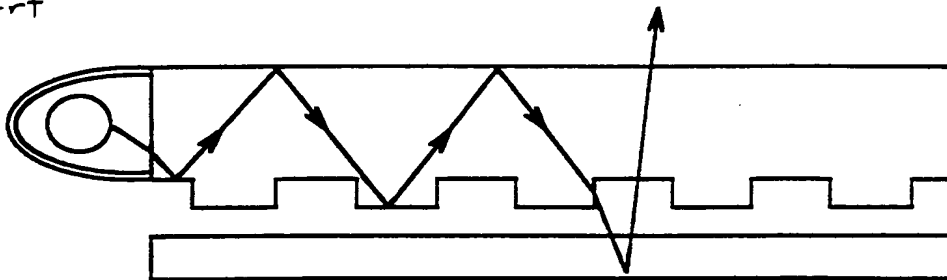


Fig. 14 B
Prior Art

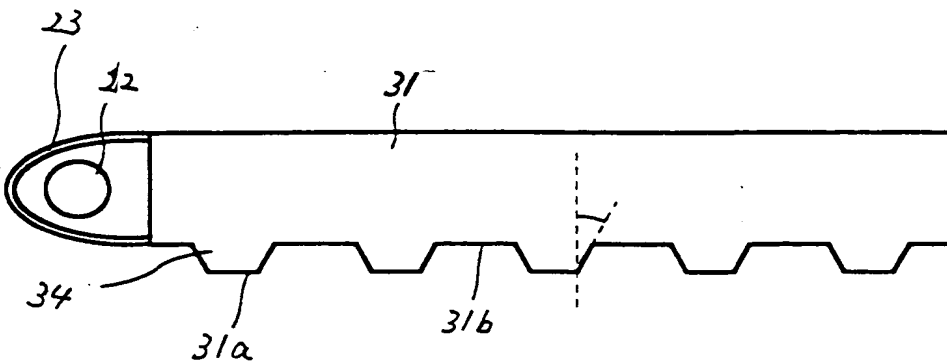


Fig. 15
Prior Art